Form PTO-1449 (modified)		Temp. Atty. Docket No.	Serial No.	
		4001.003000	10/621,269	
List of Patents and Publications for Applicant's		Applicant		
		Thorpe <i>et al</i> .		
INFORMATION DISCLOSURE STATEMENT				
		Filing Date:	Group:	
(Use several sheets if nece	ssary)	July 15, 2003	1642	
U.S. Patent Documents	Foreign 1	Patent Documents	Other Art	
See Page 1		See Page 2	See Pages 2, 3, 4	

## **U.S. Patent Documents**

Exam.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
1	A1	2002/0025319	Feb. 28, 2002	Brams	424	178.1	
4	A2	2003/0004097	Jan. 02, 2003	Schroit	514	7	
	A3	2003/0228625	Dec. 11, 2003	Toh et al.	435	7.1	
	A4	2004/0175378	Sep. 09, 2004	Thorpe et al.	424	141.1	
	A5	2004/0208868	Oct. 21, 2004	Thorpe et al.	424	144.1	
	A6	2005/0002941	Jan. 06, 2005	Thorpe et al.	424	178.1	
	A7	2005/0031620	Feb. 10, 2005	Thorpe et al.	424	155.1	
•	A8	2005/0129696 .	Jun. 16, 2005	Jun. 16, 2005 Thorpe et al.		155.1	
	A9	2005/0136059	Jun. 23, 2005 Thorpe et al.		424	155.1	
	A10	5,660,827	Aug. 26, 1997	Aug. 26, 1997 Thorpe et al.		152.1	
	A11	5,677,171	Oct. 14, 1997	oct. 14, 1997 Hudziak et al.		7.23	
	A12	5,863,538	Jan. 26, 1999	5, 1999 Thorpe et al.		136.1	
	A13	6,300,308	Oct. 09, 2001	2001 Schroit		8	
	A14	6,312,694	Nov. 06, 2001	Nov. 06, 2001 Thorpe et al.		178.1	
	A15	6,333,348	Dec. 25, 2001	Vogel et al.	514	449	
	A16	6,406,693	Jun. 18. 2002	Thorpe et al.	424	130.1	
	A17	6,783,760	Aug. 31, 2004	Thorpe et al.	424	178.1	
	A18	6,806,354	Oct. 19, 2004	Schroit	530	387.1	
	A19	6,818,213	Nov. 16, 2004	Thorpe et al.	424	130.1	
	/ A20	7,067,109	Jun. 27, 2006	Thorpe et al.	424	1.49	

EXAMINER:	The al	DATE CONSIDERED: 1/3/07	
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Form PTO-1449 (modified)			Temp. Atty. Docket No.				rial No.			
List of Patents and Publications for Applicant's			4001.003000 10/621,269 Applicant							
Information Disclosure Statement			Thorpe et al.							
			Filing Date: Group:					· <u>-</u>		
	(Use several sheets if necessary)			July 15, 2003		1642				
U.S	. Patent See Pa	Documents	_	Patent Documents ee Page 2			Other Art  See Pages 2, 3, 4			
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		·	Foreign	Patent D	ocuments		·			
Exam.	Ref. Des.	Document Number	Date		Country	Clas	ss	Sub Class	Translation Yes/No	
M	B1	WO 00/02584	Jan. 20, 2000	)	PCT					
70	B2	WO 00/02587	Jan. 20, 2000	)	PCT					
	В3	WO 01/03735	Jan. 18, 2001	l	PCT					
	B4	WO 01/68709	Sep. 20, 200	1	PCT					
<u> </u>		Other Art (In	ncluding Auth	or Title	Data Bortin	ont Do	900	Eta \		
	Def	Other Art (ii		ior, ritie,	Date Pertin	ieiii ra	yes	, EtC.)		
Exam. Init.	Ref. Des.				Citation					
H	C1		Balasubramanian and Schroit, "Aminophospholipid Asymmetry: A Matter of Life and Death", Annu. Rev. Physiol., 65:701-734, 2003.							
	C2	Beck et al., "Combination of a Monoclonal Anti-Phosphatidylserine Antibody with Gemcitabine Strongly Inhibits the Growth and Metastasis of Orthotopic Pancreatic Tumors in Mice," Int. J. Cancer, 118:2639-2643, 2006.								
	C3	Bowie et al., "Deciphering the Message in Protein Sequences: Tolerance to Amnio Acid Substitutions", Science, 147:1306-1310, 1990.								
	Ċ4	Goren et al., "Targeting of Stealth Liposomes in erbB-2 (HER/2) Receptor: In Vitro and In Vivo Studies", Brit. J. Cancer, 74:1749-1756, 1996.								
	C5	Güssow and Seemann, "Humanization of Monoclonal Antibodies", Methods in Enzymology, 203:99-121, 1991.								
	C6	Herbert et al., Eds., Dictionary of Immunology, 4th ed. London: Academic Press, 1995.								
	C7	Huang et al., "A Monoclonal Antibody that Binds Anionic Phospholipids on Tumor Blood Vessels Enhances the Antitumor Effect of Docetaxel on Human Breast Tumors in Mice", Cancer Res., 65(10):4408-4416, 2005.								
$\overline{\mathbb{V}}$	C8	Ishida <i>et al.</i> , Immunoliposomal					g S	Sterically	Stabilized (Stealth)	
Examin	ER:	MO (	J.	DAT	E CONSIDE	RED:	- 1	[3/0	7	
		REFERENCE CONSIDEREI AND NOT CONSIDERED. IN							NE THROUGH CITATION IF	

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Form PTO-1449 (modified)  List of Patents and Publications for Applicant's  INFORMATION DISCLOSURE STATEMENT		Temp. Atty. Docket No 4001.003000	. Serial No. 10/621,269					
		Applicant Thorpe <i>et al.</i>						
(Use several sheets if necessary)			·y)	Filing Date: July 15, 2003	<b>Group:</b> 1642			
U.S.	Patent See Pe	Documents age 1						
		Other Art (	ncluding Aut	thor, Title, Date Pertine	nt Pages, Etc.)			
Exam. Init.	Ref. Des.	' L Citation						
A	С9	Janeway et al., " 5th ed., 7 pages,	The Interaction of the Antibody Molecule with Specific Antigen", <i>Immunobiolog</i> 2001.					
ON	C10		Lewis et al., "Differential Responses of Human Tumor Cell Lines to Anti-p185HER2 Monoclonal Antibodies", Cancer Immunol. Immunother., 37:255-263, 1993.					
	C11	Monoclonal Anti	body 3G4 and		iates Interaction between the Anti-tumo Endothelial Cells, <i>JBC Papers in Press</i>			
	C12	Maruyama et al., "Lipid Composition is Important for Highly Efficient Target Binding and Retention of Immunoliposomes", Proc. Natl. Acad. Sci. USA, 87:5744-5748, 1990.						
$\neg$	C13	Ran and Thorpe, "Phosphatidylserine is a Marker of Tumor Vasculature and a Potential Target for Cancer Imaging and Therapy", Int. J. Radiation Oncology Biol. Phys., 54(5):1479-1484, 2002.						
	C14	Ran et al., "Increased Exposure of Anionic Phospholipids on the Surface of the Tumor Blood						

C15 Ran et al., "Antitumor Effects of a Monoclonal Antibody that Binds Anionic Phospholipids on the Surface of Tumor Blood Vessels in Mice", Clin. Cancer Res., 11:1551-1562, 2005.

C16 Rudikoff, "Single Amino Acid Substitution Altering Antigen-Binding Specificity", Proc. Natl. Acad. Sci. USA, 79:1979-1983, 1982.

C17 Schneider-Gadicke and Riethmüller, "Prevention of Manifest Metastasis with Monoclonal Antibodies: A Novel Approach to Immunotherapy of Solid Tumours", Eur. J. Cancer, 31A(7/8):1326-1330, 1995.

C19 Strobel and Cannistra, "β1-Integrins Partly Mediate Binding of Ovarian Cancer Cells to Peritoneal Mesothelium in Vitro", Gynecologic Oncology, 73:362-367, 1999.

Thorpe et al., "Tumor Infarction: Immunoconjugates that Coagulate the Vasculature of Solid Tumors", Proceeding of the American Association for Cancer Research, 36:488, Abstract #2910, March 1995.

ERBB2 Receptor on Tumor Growth", Proc. Natl. Acad. Sci. USA, 88:8691-8695, 1991.

Stancovski et al., "Mechanistic Aspects of the Opposing Effects of Monoclonal Antibodies to the

Examiner: Date Considered: 13/07

C18

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHITHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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